

Allotype female: 3.12 mm. Differs from the holotype most notably in having the trochanters simple, in addition to normal differences at the tip of the abdomen, the male having a well-developed pygidium and truncate hypopygium.

Variation: Specimens range from 2.62 to 3.28 mm. long. The larger specimens tend to have the surface of the anterior part of the head wrinkled between the crateriform punctures. Two specimens, from 15 mi. E. of Morelia, are almost entirely piceous-brown.

Holotype: male, Uruapan, Michoacan, Mexico, 1610 m., July 24, 1947, T. H. Hubbell #126. Allotype: female, eutopotypical. Paratypes: 11 males, 18 females, eutopotypical. 3 males, 1 female, 15 mi. E. of Morelia, Michoacan, Mexico, at Jct. of Hwy. 4 and Huetamo Rd., 2100 m., July 8, 1947, T. H. Hubbell #83. Holotype and allotype in the Museum of Zoology, University of Michigan. Paratypes in the Museum of Zoology and in the collection of the author.

In Casey's key to the species of *Lappus* in North America north of Mexico (Casey, 1895, p. 657) the best way to separate *thicaniformis* is to insert a couplet at the very beginning of Group I:

Sides of head evenly rounded from the hind margins of the eyes to the vertex.....	<i>thicaniformis</i> sp. n.

Sides of head not evenly rounded from the hind margins of the eyes to the vertex but with distinct angulations at the tempora.....	

In Champion's key to the genus *Anthicus* in Mexico and Central America (Champion, 1890, p. 222) Species 12 through 19 belong to the genus *Lappus*. *Thicaniformis* keys out to species 17, *asphaltinus* Champ. A paratype of this species in the M. C. Z. collection differs from *thicaniformis* in having a normal *Lappus* head, slightly angulate at the tempora and broader than in *thicaniformis*, though the angularity is not mentioned in the description nor shown in the figure. Judging by the descriptions, *asphaltinus* has the narrowest head of any of the species of *Lappus* seen by Champion.

BIBLIOGRAPHY

- CASEY, T. L., 1895, Coleopterological Notices, VI, Anthicidae (s. lat.). *Ann. New York Acad. Sci.*, 8, pp. 624-809.
- CHAMPION, G. C., 1890, Biologia Centrali-Americana, Coleop. 4 (2), Anthicidae, pp. 190-250.

CURRENT LITERATURE SECTION

Compiled by J. GORDON EDWARDS

Histeridae

- Wenzel, R. L. 1955. The histerid beetles of New Caledonia. *Fieldiana: Zool.* 37:601-37, illus.

Leptinidae

- Parks, J. J. and J. W. Barnes 1955. Notes on the family Leptinidae including a new record of *Leptinillus validus* (Horn) in N. Amer. (incl. larval characters) *Ann. Ent. Soc. Amer.* 48(5):417-21.

Limulodidae

Wilson, E. O. *et al.* 1954. *Paralimulodes* of N. Amer., with notes on morphology and behavior. (no keys) *Psyche* 61(4):154-61, illus.

Lymexylonidae

Palm, T. 1955. Notes on biology of *Lymexylon navale*. *Opuscula Ent.* 20(1):10-34, illus.

Meloidae

Enns, W. R. 1956. A revision of *Nemognatha*, *Zonitis*, and *Pseudozonitis* in Amer. north of Mexico, with a proposed new genus. *Univ. Kansas Sci. Bull.* 38(17):685-909.

Nitidulidae

Easton, A. M. 1955. The palaeartic species of subgenus *Acanthogethes* of the genus *Meligethes* Stephens. (key to 7 spp.) *Ann. & Mag. Nat. Hist.* 8(87):225-40, illus.

Passalidae

Hincks, W. D. 1953. The Passalidae from El Salvador. *Senckenbergiana* 34:29-35, illus. **Roze, J. A.** 1955. Los Passalidae colectados en las expediciones de la Sociedad de Ciencias Naturales La Salle a la región de Perija, Zulia, Venezuela. (4 spp.) *Mem. Soc. Cienc. Nat. La Salle* 15(40):63-68, illus.

Psephenidae

Bertrand, H. 1955. Nouvelle station d'un Eubriide africain. Les larves pséphénoïdes. (key to genera of larvae). *Bull. Soc. Ent. France* 60(7):99-101.

Scarabaeidae

Ferreira, M. C. 1955. Catálogo dos Escarabídeos existentes no Museu Dr. Alvaro de Castro. (scarabs in this Mozambique collection). *Mem. Mus. Alvaro de Castro* 3:55-86. **Pereira, F. S.** and **A. Martínez** 1956. Algumas notas sinonímicas en Phanaeini. (key to tribes of Coprinae) *Rev. Brasil. Ent.* 5:229-39.

Scolytidae

Hansen, V. 1955. Notes on some spp. of *Hylastes* Er. and *Trypophloeus* Fairm. (key to 6 spp. *Hylastes*) *Ent. Meddel.* 27(3):169-76, illus.

Staphylinidae

Brundin, L. 1953. Neue palaearktische Arten der Gattung *Atheta*. *Norsk Ent. Tidsskr.* 9:1-17, illus. **Coffait, H.** 1955. Contribution à la connaissance des Osorini anophthalmes. (without eyes) (key to 5 genera & 3 spp. of *Cylindropsis*) *Rev. Franç. Ent.* 22(4):262-69, illus. **Kramer, S.** 1955. Notes and observations on the biology and rearing of *Creophilus maxillosus* (L.). *Ann. Ent. Soc. America* 48(5):375-80. **MOORE, I.** 1956. A revision of the Pacific Coast Phytosi with a review of the foreign genera. (Keys to spp.) *Trans. San Diego Soc. Nat. Hist.* 12(7):103-52, illus. **Scheerpeltz, O.** 1950. Die paläarktischen Arten der Gattung *Ancyrophorus* Kr. *Norsk Ent. Tidsskr.* 8(1/3):53-76, illus. **Seevers, C. H.** 1955. A revision of the tribe Amblyopinini; Staphylinid beetles parasitic on mammals. *Fieldiana: Zool.* 37:211-64, illus. **Wendeler, H.** 1956. Neue Staphyliniden aus Brasilien. Beitrag zur Kenntnis der Staphyliniden. (5 genera involved) *Dusenia* 7(1):37-44.

Tenebrionidae

Audoin, P. 1955. Diagnoses sommaires de Ténébrionides malgaches. (brief review of tenebrionids from Madagascar, with 21 n. spp.) *Bull. Soc. Ent. France* 60(9):149-62.